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<p>Yakubovich, V. A. ON ONE CLASS OF NONLINEAR DIFFERENTIAL EQUATIONS. [1961] [8]p. 5 refs. Order from OTS or SLA \$1.10 62-10171</p> <p>Trans. of Akademiya Nauk SSSR. Doklady, 1957, v. 117, no. 1, p. 44-46. Another trans. is available from OTS \$1.10 as AD-264 069, STL-TR-61-5110-18, May 61, 8p.</p> <p>DESCRIPTORS: *Non-linear differential equations, Theory, Matrix algebra, Vector analysis, Numbers, Special functions.</p> <p>Lur ea method for determining the stability in the large of solutions of nonlinear differential equations in invariance form is presented. The question of stabil- ity is considered in the large of the null solution. x equals S equals 0, of the following system of dif- (Mathematics, TT, v. 8, no. 9) (over)</p>	<p>62-10171 I. Yakubovich, V. A. <i>Revised 10-19-61</i></p> <p>Office of Technical Services</p>
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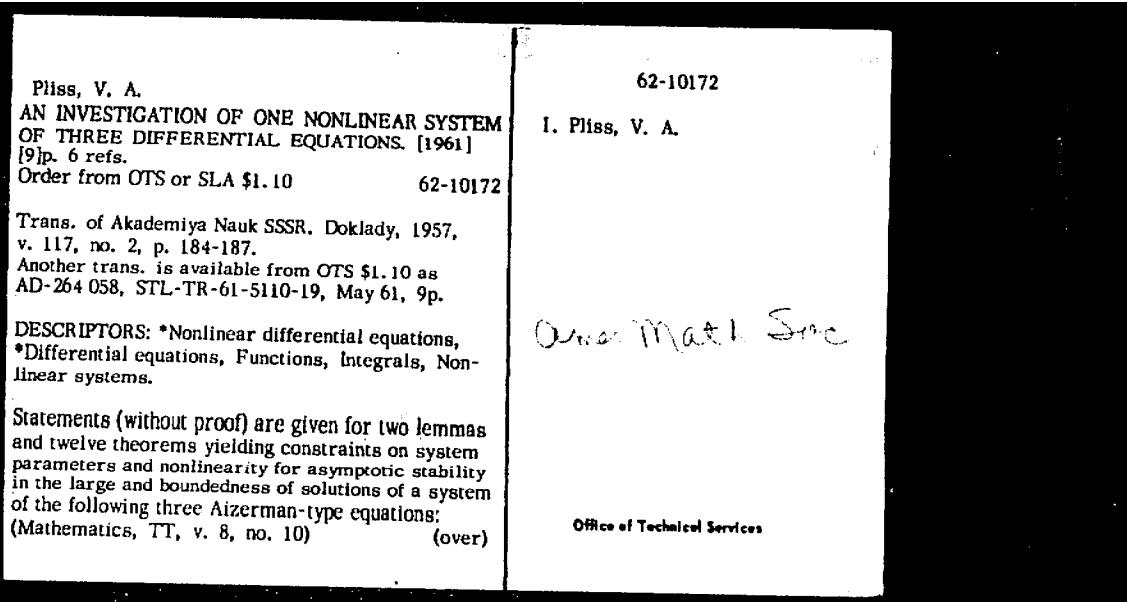
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